

12. An image forming system, comprising:

a printer module, including:

a printer engine;

a printer controller connected to the printer engine;

a power supply having an input and an output; and

a first frame.

a scanner module, including:

a scanner engine;

a scanner controller connected to the scanner engine;

a power input for connection to the output of the power supply of the printer
module; and

a second frame, different from the first frame, and

a user interface connected to the scanner module and the printer module.

13. An image forming system according to claim 12, wherein:

the user interface is incorporated in the scanner module.

14. An image forming system according to claim 13, wherein:

the user interface includes a display which displays a state of the printer module and
the scanner module.

15. An image forming system according to claim 14, further comprising:

at least one cable which is a minimum number of cables connecting the printer
module and the scanner module.

16. An image forming system according to claim 14, further comprising:

a cable connecting the output of the power supply of the printer module to the power

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input of the scanner module.

17. An image forming system according to claim 14, wherein:

the display comprises a bit map display.

18. An image forming system according to claim 14, wherein:

the first and second frames are independent of each other.

19. An image forming system according to claim 14, wherein:

the first and second frames are structurally separate.

20. An image forming system according to claim 14, wherein the input of the power supply comprises:

an input for connection to commercial electric power.

21. An image forming system according to claim 12, wherein:

the user interface is incorporated in the printer module.

22. An image forming system according to claim 12, wherein:

the user interface includes a display which displays a state of the printer module and

the scanner module.

23. An image forming system according to claim 12, further comprising:

at least one cable which is a minimum number of cables connecting the printer module and the scanner module.

24. An image forming system according to claim 12, further comprising:

a cable connecting the output of the power supply of the printer module to the power input of the scanner module.

25. An image forming system according to claim 12, wherein:

the display comprises a bit map display.

26. An image forming system according to claim 12, wherein:
the first and second frames are independent of each other.

27. An image forming system according to claim 12, wherein:
the first and second frames are structurally separate.

28. An image forming system according to claim 12, wherein the user interface
comprises:

a key pad; and

a display.

29. An image forming system according to claim 12, wherein the input of the power
supply comprises:

an input for connection to commercial electric power.

30. An image forming system, comprising:
a printer module, including:

means for generating a printed image on a piece of paper;

print control means, connected to the means for generating, for controlling an
operation of generating the printed image;

means for supplying power having an input means for inputting and an output
means for outputting; and

first means for supporting elements of the printer module including the means
for generating, the print control means, and the means for supplying power,

a scanner module, including:

means for scanning an image;

a scanner control means which controls an operation of the means for

scanning:

a power input means for inputting power to the scanner module from the means for supplying power of the printer module and for connection to the output means of the power supply of the printer module; and

second means for supporting elements of the scanner module including the means for scanning and the scanner control means, said second means for supporting different from the first means for supporting, and

means for interfacing with a user, connected to the scanner module and the printer module.

31. An image forming system according to claim 30, wherein:

the means for interfacing is incorporated in the scanner module.

32. An image forming system according to claim 31, wherein:

the means for interfacing including includes a means for displaying a state of the printer module and the scanner module.

33. An image forming system according to claim 32, further comprising:

means for connecting the printer module to the scanner module, said means for connecting including at least one cable which is a minimum number of cables connecting the printer module and the scanner module.

34. An image forming system according to claim 32, further comprising:

a connection means for connecting the output means of the means for supplying power of the printer module to the power input means of the scanner module.

35. An image forming system according to claim 32, wherein:

the means for displaying comprises a bit map display.

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36. An image forming system according to claim 32, wherein:

the first and second means for supporting are independent of each other.

37. An image forming system according to claim 32, wherein:

the first and second means for supporting are structurally separate.

38. An image forming system according to claim 32, wherein the input means of the means for supplying power comprises:

an input means for connecting to and inputting commercial electric power.

39. An image forming system according to claim 30, wherein:

the means for interfacing is incorporated in the printer module.

40. An image forming system according to claim 30, wherein:

the means for interfacing includes a means for displaying a state of the printer module and the scanner module.

41. An image forming system according to claim 30, further comprising:

means for connecting the printer module to the scanner module, said means for connecting including at least one cable which is a minimum number of cables connecting the printer module and the scanner module.

42. An image forming system according to claim 30, further comprising:

a connection means for connecting the output means of the means for supplying power of the printer module to the power input means of the scanner module.

43. An image forming system according to claim 30, wherein:

the means for displaying comprises a bit map display.

44. An image forming system according to claim 30, wherein:

the first and second means for supporting are independent of each other.

45. An image forming system according to claim 30, wherein:

the first and second means for supporting are structurally separate.

46. An image forming system according to claim 30, wherein the user interface comprises:

an input means for inputting information from a user; and

means for displaying information to the user.

47. An image forming system according to claim 30, wherein the input means of the means for supplying power comprises:

an input means for connecting to and inputting commercial electric power.

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